Application No: 10/781,895

Attorney Docket No.: Q79853

Group Art Unit No.: 3654

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

(original): A recording tape cartridge comprising: 1.

a reel accommodated within a case and having a reel hub around which a recording tape

is wound, an engaging portion being provided at a floor portion of the reel hub;

a braking member provided nonrotatably within the case, and approaching and moving

away from the floor portion of the reel hub, and able to assume a rotation locked position at

which the braking member engages with the engaging portion, and a rotation permitted position

at which a state of engagement with the engaging portion is released; and

a releasing member disposed so as to rotate integrally with the reel at an inner side of a

guide wall portion which stands erect at the floor portion of the reel hub, and when the reel is

rotated, the releasing member holds the braking member at the rotation permitted position while

abutting the braking member,

wherein the braking member has a tubular wall portion which overlaps with an outer side

of the guide wall portion at least at the rotation locked position.

Application No: 10/781,895

Attorney Docket No.: Q79853

Group Art Unit No.: 3654

2. (previously presented): The recording tape cartridge of claim 1, wherein the tubular wall

portion is positioned further inward in a radial direction than the engaging portion.

3. (original): The recording tape cartridge of claim 1, wherein the tubular wall portion is

positioned between the engaging portion and the guide wall portion.

4. (original): The recording tape cartridge of claim 1, wherein the releasing member has at

least a first rib and a second rib whose lengths, in a direction of thickness of the recording tape

cartridge, are different.

5. (previously presented): The recording tape cartridge of claim 4, wherein the first rib and

the second rib are positioned further inward in a radial direction than the guide wall portion.

6. (original): The recording tape cartridge of claim 4, wherein the first rib and the second rib

are disposed alternately at a uniform interval in a peripheral direction of the reel hub.

7. (previously presented): The recording tape cartridge of claim 4, wherein the reel hub

includes grooves which accommodate the first rib and the second rib respectively.

Application No: 10/781,895

Attorney Docket No.: O79853

Group Art Unit No.: 3654

(original): The recording tape cartridge of claim 7, wherein thicknesses of the first rib and 8.

the second rib, in a peripheral direction of the reel hub, are respectively different.

(previously presented): The recording tape cartridge of claim 8, wherein the thickness of 9.

the first rib or the second rib, whichever is longer, is less than the thickness of the shorter rib, and

when said ribs are accommodated in the grooves of the reel hub, the clearance between the

longer rib and the groove in a peripheral direction is less than the clearance between the shorter

rib and the groove in a peripheral direction.

10. (canceled).

11. (canceled).

12. (currently amended): A recording tape cartridge comprising:

a reel accommodated within a case and having a reel hub around which a recording tape

is wound, an engaging portion being provided at a floor portion of the reel hub;

a braking member, which includes a tubular wall portion, provided nonrotatably within

the case, and approaching and moving away from the floor portion of the reel hub, and able to

assume a rotation locked position at which the braking member engages with the engaging

portion, and a rotation permitted position at which a state of engagement with the engaging

portion is released; and

Attorney Docket No.: Q79853

Group Art Unit No.: 3654

a releasing member disposed so as to rotate integrally with the reel at an inner side of a

guide wall portion, which stands erect at the floor portion of the reel hub, and when the reel is

rotated, the releasing member holds the braking member at the rotation permitted position while

abutting the braking member,

wherein when the recording tape cartridge is in an assembled state, the releasing member,

the guide wall portion, and the tubular wall portion are formed in a labyrinthine structure when

viewed from a side sectional view of the recording tape cartridge The recording tape cartridge of

elaim 10, and wherein the tubular wall portion is positioned between the engaging portion and

the guide wall portion.

13. (currently amended): A recording tape cartridge comprising:

a reel accommodated within a case and having a reel hub around which a recording tape

is wound, an engaging portion being provided at a floor portion of the reel hub;

a braking member, which includes a tubular wall portion, provided nonrotatably within

the case, and approaching and moving away from the floor portion of the reel hub, and able to

assume a rotation locked position at which the braking member engages with the engaging

portion, and a rotation permitted position at which a state of engagement with the engaging

portion is released; and

a releasing member disposed so as to rotate integrally with the reel at an inner side of a

guide wall portion, which stands erect at the floor portion of the reel hub, and when the reel is

Application No: 10/781,895

Attorney Docket No.: Q79853

Group Art Unit No.: 3654

rotated, the releasing member holds the braking member at the rotation permitted position while

abutting the braking member,

wherein when the recording tape cartridge is in an assembled state, the releasing member,

the guide wall portion, and the tubular wall portion are formed in a labyrinthine structure when

viewed from a side sectional view of the recording tape cartridge. The recording tape cartridge of

claim 10, and wherein the releasing member has at least a first rib and a second rib whose

lengths, in a direction of thickness of the recording tape cartridge, are different.

(original): The recording tape cartridge of claim 13, wherein the first rib and the second 14.

rib are positioned further inward than the guide wall portion.

(currently amended): The recording tape cartridge of claim 1, wherein the releasing 15.

member abutting the braking member is provided with a slide-contact surface that slidingly

contacts the braking member, and, around the periphery of the slide-contact surface, provided

with rotation restricting ribs which extend in a rotation axis direction of the reel and prevent the

releasing member from rotating relative to the reel by fitting into grooves formed at an inner

surface of the guide wall portion, and seat ribs which extend in the rotation axis direction of the

reel and preventing the releasing member from falling-out from the reel by abutting the floor

portion of the reel hub, wherein the rotation restricting ribs and the seat ribs are formed

projecting radially further than the slide-contact surface of the releasing member toward the side

of the braking member.

Application No: 10/781,895

Attorney Docket No.: Q79853

Group Art Unit No.: 3654

16. (currently amended): The recording tape cartridge of claim 15, wherein the heights from

the a slide-contact surface of the end surfaces toward the braking member of both the rotation

restricting ribs and the seat ribs are the same, while the heights from the slide-contact surface of

the end surfaces toward the floor portion of the reel hub of the rotation restricting ribs and the

seat ribs are not the same.

17. (currently amended): A recording tape cartridge comprising:

a reel accommodated within a case and having a reel hub around which a recording tape

is wound, an engaging portion being provided at a floor portion of the reel hub;

a braking member, which includes a tubular wall portion, provided nonrotatably within

the case, and approaching and moving away from the floor portion of the reel hub, and able to

assume a rotation locked position at which the braking member engages with the engaging

portion, and a rotation permitted position at which a state of engagement with the engaging

portion is released; and

a releasing member disposed so as to rotate integrally with the reel at an inner side of a

guide wall portion, which stands erect at the floor portion of the reel hub, and when the reel is

rotated, the releasing member holds the braking member at the rotation permitted position while

abutting the braking member,

wherein when the recording tape cartridge is in an assembled state, the releasing member,

the guide wall portion, and the tubular wall portion are formed in a labyrinthine structure when

Application No: 10/781,895

Attorney Docket No.: Q79853

Group Art Unit No.: 3654

viewed from a side sectional view of the recording tape cartridge. The recording tape cartridge of

elaim 10, and wherein the releasing member abutting the braking member is provided with a

slide-contact surface that slidingly contacts the braking member, and, around the periphery of the

slide-contact surface, provided with rotation restricting ribs which extend in a rotation axis

direction of the reel and prevent the releasing member from rotating relative to the reel by fitting

into grooves formed at an inner surface of the guide wall portion, and seat ribs which extend in

the rotation axis direction of the reel and preventing the releasing member from falling-out from

the reel by abutting the floor portion of the reel hub, wherein the rotation restricting ribs and the

seat ribs are formed projecting radially further than the slide-contact surface of the releasing

member toward the side of the braking member.

18. (currently amended): The recording tape cartridge of claim 17, wherein the heights from

the a slide-contact surface of the end surfaces toward the braking member of both the rotation

restricting ribs and the seat ribs are the same while the heights from the slide-contact surface of

the end surfaces toward the floor portion of the reel hub of the rotation restricting ribs and the

seat ribs are not the same.